Attorney Docket No. BSCI-010/00US **PATENT**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of	Jan WEBER	Examiner:	Erma Cameron
Serial No.:	10/790,115	Art Unit:	1762
Filed:	March 2, 2004	Confirmation No.:	2884

For: **APPARATUS AND METHOD FOR COATING OBJECTS USING AN OPTICAL SYSTEM**

U.S. Patent and Trademark Office
Customer Service Window, **Mail Stop Amendment**
Randolph Building
401 Dulany Street
Alexandria, VA 22314

REPLY AND AMENDMENT UNDER 37 C.F.R. 1.111

In response to the Office Action dated April 5, 2006, the Applicant submits the following Amendments and Remarks.

If extensions of time are necessary to prevent abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefore (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No. 50-1283.

AMENDMENTS

In the Detailed Description:

The following listing of amended paragraphs will replace all prior versions, and listings, of corresponding paragraphs in the application. Currently amended paragraphs are shown with additions underlined and deletions in ~~strikethrough text~~. No new matter is added by this amendment to the Detailed Description.

[1023] Note that the term object is herein used generically to refer to the thing being coated. Such an object can be, for example, a medical device such as a stent. Alternatively, where the object is a medical device, the medical device can be any type of article or device used in a medical treatment or therapeutic setting where a coating is desirable.

[1033] Another advantage of measuring and evaluating a droplet(s) before coating the object is that this droplet(s) can be disposed at ~~on~~ a location on the object in a highly tailored manner. More specifically, once a droplet(s) has been measured and evaluated as being appropriate for being disposed on the object, a specific location on the object can be selected based on, for example, the droplets that were previously disposed on the object, the preferred distribution of droplets on the object and the specific characteristics of the present droplet(s).

[1056] FIG. 12 shows droplet 410, rotating mirror 422 and beam 480 at two different times, t_1 and t_2, where t_2 is after t_1. In particular, droplet 410 at t_1 and t_2 is indicated as droplet 410 and 410' ~~and 410''~~, respectively. Similarly, rotating mirror 422 at t_1 and t_2 is indicated as rotating mirror 422 and 422' ~~and 422''~~, respectively. Beam 480 at t_1 and t_2 is indicated as beam 480 and 480' ~~and 480''~~, respectively.

In the Drawings:

Please add the replacement drawing sheet (replacing sheet 8), which includes amended Figure 12. No new matter has been added by this amendment to the Drawings.